

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INTEGRATED SYSTEMS AND METHODS FOR DIVERSITY GENERATION AND SCREENING** the specification of which X is attached hereto or ____ was filed on as Application No. , and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/175,551	January 11, 2000
60/213,947	June 23, 2000

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Steven H. Bass	S. Christopher Davis	Phillip A. Patten
Date	Date	Date

Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Matthew Tobin	Jeremy Minshull	Mark Welch
Date	Date	Date

Signature of Inventor 7	Signature of Inventor 8	Signature of Inventor 9
Claus Gustafson	Brian Carr	Stephane Jenne
Date	Date	Date
Signature of Inventor 10	Signature of Inventor 11	Signature of Inventor 12
Sun Ai Raillard	Andreas Cramer	Willem P.C. Stemmer
Date	Date	Date

Signature of Inventor 13	Signature of Inventor 14	Signature of Inventor 15
Robin Emig	Paschal Longchamp	Stanley Goldman
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Signature of Inventor 16	Signature of Inventor 17
<u>Lorraine J. Giver</u>	<u>Joseph A. Affholter</u>
Date	Date

declaration

U.S. GOVERNMENT PRINTING OFFICE: 1909 10-1000